



<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 0230-0169P	
Application No. 09/937,905-Conf. #5513		Filing Date October 1, 2001		Examiner E. Kemmerer	
				Art Unit 1646	
Applicant(s): Shiken SHA et al.					
Invention: NOVEL PROTEINS, GENE ENCODING THE SAME AND METHOD OF UTILIZATION THEREOF					
<b>MS AF</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>	20	- 50 =		x	
<b>Independent Claims</b>	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within second month					450.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					450.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> A check in the amount of \$ 450.00 to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Mary Anne Armstrong, Ph.D. Attorney Reg. No.: 40,069				Dated: August 22, 2005	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Rd Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



Docket No.: 0230-0169P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Shiken SHA et al.

Application No.: 09/937,905

Confirmation No.: 005513

Filed: October 1, 2001

Art Unit: 1646

For: NOVEL PROTEINS, GENE ENCODING THE  
SAME AND METHOD OF UTILIZATION  
THEREOF

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Examiner: E. Kemmerer

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 23, 2005, the due date having been extended for two (2) months to August 23, 2005, finally rejecting claims 1, 2, 5, 6, 9, 11, 12, 18-21, 24 and 29-33 the following amendments and remarks are respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.